

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S17	64	("1162593"   "1335249"   "1736663"   "1953187"   "2137574"   "2803151"   "2935899"   "3022383"   "3327546"   "3327548"   "3396607"   "3445991"   "3493066"   "3529482"   "3530356"   "3613814"   "3631730"   "3665788"   "3667304"   "3672244"   "3749194"   "3771311"   "3874472"   "3878913"   "3923115"   "4010407"   "4018052"   "4031420"   "4075542"   "4095665"   "4103211"   "4131171"   "4233858"   "4254843"   "4309620"   "4329889"   "4342371"   "4423794"   "4477764"   "4498552"   "5125469"   "5150034"   "5172784"   "5309778"   "5327987"   "5353578"   "5403244"   "5425684"   "5582556"   "5686818"   "5762161"   "5845731"   "5917304"   "6034492"   "6118194"   "6138781"   "6267190"   "6331365"   "6332504"   "6340339"   "6358172"   "6435584"   "6502652"   "6554088").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/29 22:37
S21	1	("7293621").PN.	US- PGPUB; USPAT	OR	OFF	2009/03/30 03:49
S22	2744	(180/65.1,65.21,165,65.31).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/30 06:50
S23	1749	(180/65.1).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/30 06:55
S24	434	(180/165).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/30 07:52
S25	601	(180/65.31).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/03/30 08:09

S26	63	("1162593"   "1335249"   "1738663"   "1953187"   "2137574"   "2803151"   "3022383"   "3327546"   "3396607"   "3445991"   "3493066"   "3493068"   "3529482"   "3530356"   "3631730"   "3665788"   "3667304"   "3672244"   "3749194"   "3771311"   "3813814"   "3874472"   "3878913"   "3923115"   "4010407"   "4018052"   "4031420"   "4075542"   "4095665"   "4103211"   "4131171"   "4233658"   "4254843"   "4309620"   "4329889"   "4342371"   "4423794"   "4477764"   "4498552"   "5125469"   "5150034"   "5172784"   "5309778"   "5327987"   "5353578"   "5403244"   "5425684"   "5582556"   "5686818"   "5762161"   "5845731"   "5917304"   "6034492"   "6116194"   "6138781"   "6267190"   "6331365"   "6332504"   "6340339"   "6358172"   "6435584"   "6502652"   "6554088"). PN.	US- PGPUB; USPAT	OR	OFF	2009/12/14 16:21
S27	3211	flywheel near4 generat\$5	US- PGPUB; USPAT	OR	ON	2009/12/15 21:11
S28	2549	S27 and electri\$5	US- PGPUB; USPAT	OR	ON	2009/12/15 21:12
S29	1258	S28 and (vehicle or truck or cart or automobile)	US- PGPUB; USPAT	OR	ON	2009/12/15 21:12
S30	63	("1162593"   "1335249"   "1736663"   "1953187"   "2137574"   "2803151"   "2935899"   "3022383"   "3327546"   "3327548"   "3396607"   "3445991"   "3493066"   "3529482"   "3530356"   "3613814"   "3631730"   "3665788"   "3667304"   "3672244"   "3749194"   "3771311"   "3874472"   "3878913"   "3923115"   "4010407"   "4018052"   "4031420"   "4075542"   "4095665"   "4103211"   "4131171"   "4233858"   "4254843"   "4309620"   "4329889"   "4342371"   "4423794"   "4477764"   "4498552"   "5125469"   "5150034"   "5172784"   "5309778"   "5327987"   "5353578"   "5403244"   "5425684"   "5582556"   "5686818"   "5845731"   "5917304"   "6034492"   "6118194"   "6138781"   "6267190"   "6331365"   "6332504"   "6340339"   "6358172"   "6435584"   "6502652"   "6554088"). PN.	US- PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S31	0	"10236928".ap.	US- PGPUB; USPAT	OR	OFF	2010/02/12 18:51

S32	2	"10236928"	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S33	545	thomas.in. and long.in.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S34	2	S33 and energy near3 recovery	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S35	13	("2394296"   "3022383"   "3477536"   "3526795"   "3562567").PN. OR ("4031420").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/12 18:51
S36	18	("0806302"   "0846592"   "1165354"   "1215076"   "2057482"   "2481315"   "3613814"   "3631730"   "3813959"   "3986414"   "4498552").PN. OR ("5425684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/12 18:51
S37	10	("3327546").URPN.	USPAT	OR	OFF	2010/02/12 18:51
S38	1	("4233858").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S39	1	("5762161").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S40	10	("3732751"   "4407398"   "4423794"   "4495451"   "4588040"   "5285111"   "5323868").PN. OR ("5762161").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/12 18:51
S41	400	flywheel with hybrid	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S42	29	(US-20050107198-\$ or US- 20040256929-\$ or US-20060213703-\$ or US-20030221882-\$).did. or (US- 5762161-\$ or US-4588040-\$ or US- 4495451-\$ or US-4423794-\$ or US- 3732751-\$ or US-7105979-\$ or US- 6488608-\$ or US-6131848-\$ or US- 6040634-\$ or US-5569108-\$ or US- 5384521-\$ or US-5226801-\$ or US- 4309620-\$ or US-4270400-\$ or US- 3886810-\$ or US-3870116-\$ or US- 5425684-\$ or US-4477764-\$ or US- 3923115-\$ or US-4233858-\$ or US- 4031420-\$ or US-3771311-\$ or US- 3749194-\$ or US-3327546-\$ or US- 1165354-\$ or US-2137574-\$).did. or (US-3445991-\$ or US-2803151-\$ or US- 3562567-\$ or US-4502344-\$).did.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S43	3	S42 and aluminum	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51

S44	25	"aluminum flywheel"	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S45	1	("4597463").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S46	64	("1162593"   "1335249"   "1736663"   "1953187"   "2137574"   "2803151"   "2935899"   "3022383"   "3327546"   "3327548"   "3396607"   "3445991"   "3493066"   "3529482"   "3530356"   "3613814"   "3631730"   "3665788"   "3667304"   "3672244"   "3749194"   "3771311"   "3874472"   "3878913"   "3923115"   "4010407"   "4018052"   "4031420"   "4075542"   "4095665"   "4103211"   "4131171"   "4233858"   "4254843"   "4309620"   "4329889"   "4342371"   "4423794"   "4477764"   "4498552"   "5125469"   "5150034"   "5172784"   "5309778"   "5327987"   "5353578"   "5403244"   "5425684"   "5582556"   "5686818"   "5762161"   "5845731"   "5917304"   "6034492"   "6118194"   "6138781"   "6267190"   "6331365"   "6332504"   "6340339"   "6358172"   "6435584"   "6502652"   "6554088").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S47	1	("7293621").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S48	3082	(180/65.1,65.21,165,65.31).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S49	1869	(180/65.1).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S50	465	(180/165).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S51	670	(180/65.31).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51
S52	63	("1162593"   "1335249"   "1738663"   "1953187"   "2137574"   "2803151"   "3022383"   "3327546"   "3396607"   "3445991"   "3493066"   "3493068"   "3529482"   "3530356"   "3631730"   "3665788"   "3667304"   "3672244"   "3749194"   "3771311"   "3813814"   "3874472"   "3878913"   "3923115"   "4010407"   "4018052"   "4031420"   "4075542"   "4095665"   "4103211"   "4131171"   "4233658"   "4254843"   "4309620"   "4329889"   "4342371"   "4423794"   "4477764"   "4498552"	US-PGPUB; USPAT	OR	OFF	2010/02/12 18:51

		"5125469"   "5150034"   "5172784"   "5309778"   "5327987"   "5353578"   "5403244"   "5425684"   "5582556"   "5686818"   "5762161"   "5845731"   "5917304"   "6034492"   "6116194"   "6138781"   "6267190"   "6331365"   "6332504"   "6340339"   "6358172"   "6435584"   "6502652"   "6554088"). PN.				
S53	3264	flywheel near4 generat\$5	US- PGPUB; USPAT	OR	ON	2010/02/12 18:51
S54	2594	S53 and electri\$5	US- PGPUB; USPAT	OR	ON	2010/02/12 18:51
S55	1285	S54 and (vehicle or truck or cart or automobile)	US- PGPUB; USPAT	OR	ON	2010/02/12 18:51

### EAST Search History (Interference)

<This search history is empty>

**2/12/2010 9:58:32 PM**

**C:\Documents and Settings\vcoolman\My Documents\EAST\Workspaces\10510647 FLYWHEEL  
ENERGY RECOVERY SYSTEM WITH TRACTION DRIVE HORIZONTAL VERTICAL MOVEMENT OF  
FLYWHEEL AND DRIVE UNIT.wsp**